

**Mathematics Number Knowledge Grade Level Expectations (IKAN)**

**Jefferson County Schools** – *Every Child, Every Day*

**End of Kindergarten Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | Cause for Concern | Achieving at or above expectations | | High Achievers | | | | | |

**End of 1st Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | Cause for Concern | Achieving at or above expectations | | High Achievers | | | | |

**End of 2nd Grade Number Knowledge Expectations**

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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | Cause for Concern | Achieving at or above expectations | | High Achievers | | | |

**End of 3rd Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | | Cause for Concern | Achieving at or above expectations | | High Achievers | | |

**End of 4th Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | | | Cause for Concern | Achieving at or above expectations | | High Achievers | |

**End of 5th Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | | | Cause for Concern | | Achieving at or above expectations | | High Achievers |

**End of 6th Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | | | | Cause for Concern | | Achieving at or above expectations | |

**End of 7th Grade Number Knowledge Expectations**

|  |  |  |  |  |  |  |  |  |  |
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| **Counting interview** | | | | | **Written Assessment** | | | | |
| NO PARTS MASTERED | FNWS/BNWS COUNTING MASTERED, BUT R&S NOT MASTERED | FNWS/BNWS R&S 20 | FNWS/BNWS R&S 120 | FNWS/BNWS R&S 1000 | Stage 4  AC | Stage 5  EA | Stage 6  AA | Stage 7  AM | Stage 8  AP |
| At Risk | | | | | | | Cause for Concern | | Achieving at or above expectations |

*\*\*\*By the end of 7th grade students should have successfully completed through stage 8 of the IKAN\*\*\**